DEPARTMENT OF THE ARMY HEADQUARTERS, UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND Fort Monroe, Virginia 23651

TRADOC Supplement 1 to AR 75-15

27 April 1979

Explosives RESPONSIBILITIES AND PROCEDURES FOR EXPLOSIVE ORDNANCE DISPOSAL

Further supplementation is prohibited unless specifically approved by $\ensuremath{\mathsf{HQ}}$ TRADOC

AR 75-15, 1 November 1978, is supplemented as follows:

Page ii. Add the following to the index.

<u>Page</u>
APPENDIX B. EOD Training Programs B-l APPENDIX C. FORSCOM EOD Detachments C-l
Page 1-3, paragraph 1-5, EOD staff officers.
1-5c. Add the following at the end of the paragraph: Within HQ TRADOC, general staff supervision of the TRADOC EOD program is exercised by the TRADOC EOD staff officer, Operations Division, Deputy Chief of Staff for Operations, Readiness and Intelligence.

- 1-5d. (Added) Commanding General, US Army Missile and Munitions Center and School (USAMMCS) will designate an EOD staff officer as primary point of contact for coordination of EOD related functions performed by USAMMCS.
- Page 1-4, paragraph 1-8, EOD Coordinating Group.
- 1-8e. (Added) The TRADOC EOD staff officer, or designated alternate, will represent the CG, TRADOC at Department of the Army EOD Coordinating Group meetings. Other TRADOC staff offices or agencies having a direct interest in meeting agenda may, upon coordination with DCSORI, be invited to attend coordinating group meetings.

^{*}This supplement supersedes TRADOC Suppl 1 to AR 75-15, 4 February 1977

Page 2-5, paragraph 2-5, US Army Training and Doctrine Command.

- 2-5a(1)(a) (Added) CG, USAMMCS will review programs of instruction (POI) for EOD basic, special, and refresher training annually. Recommended course revisions will be forwarded to HQ TRADOC, ATTN: ATTNG-PR-P. An information copy will also be forwarded to the TRADOC EOD staff officer (ATORI-OP-SW).
- 2-5a(1)(b) (Added) TRADOC EOD staff officer will coordinate all EOD common-type training course revisions with the DOD EOD Technical Training Acceptance Board (TTAB).
- 2-5a(2) Add the following at the end of paragraph: Proportionate share will be based on Army student programmed input as compared against total service inputs. Anticipated Army manning levels in support of US Naval School EOD that fall below "fair-share" requirements must be mutually agreed upon by CG, USAMMCS and US Naval School EOD.
- 2-5a(3)(a) (Added) CO, EOD Training Detachment #1, at US Naval School EOD, in coordination with the TRADOC EOD staff officer, will represent the CG, TRADOC as principal Army voting member. Representative member is constrained from establishing Army EOD training policy, but is to assure that policy, as established by USAMMCS and approved by HQ TRADOC, is being met.
- 2-5a(3)(b) (Added) Liaison will be maintained between the Army TTAB member and TRADOC EOD staff officer on all matters regarding training policy and management which affect EOD training. Copies of all meeting notes, minutes, acceptances, and nonacceptances will be furnished HO TRADOC, ATTN: ATORI-OP-SW.
- 2-5a(3)(c) (Added) CO, EOD Training Detachment #1, will maintain liaison with the CO, US Army Technical Detachment, for exchange of ideas and information to insure that the Army's EOD requirements are satisfied.
- 2-5a(5)(a) (Added) TRADOC EOD staff officer will furnish FORSCOM a proposed schedule of EOD training and evaluation quotas at least 90 days prior to the beginning of the fiscal year.
 - 2-5a(5)(b) (Added) CG, USAMMCS shall--
- $\underline{1}$. Establish an EOD unit refresher training program to accomplish the following:
- \underline{a} . Provide all FORSCOM EOD operating detachments instruction on conventional, chemical, and biological munitions and improvised explosive devices. Emphasis will be placed on newer munitions systems, revised render safe procedures, and an overview of older systems.

- \underline{c} . Provide FORSCOM EOD detachments, designated as nuclear weapon emergency support units, emergency render safe procedures training for all Army nuclear weapons systems.
- 2. Conduct biennially, an ARTEP Level 3 formal evaluation of all FORSCOM EOD detachments. ARTEP 9-520 will be used as a guide for the evaluation of the detachment's current mission. Tasks 7 through 11, 15, and standards on Personnel Decontamination Station (PDS) and Contamination Control Station (CCS) operations will not be evaluated.
- $\underline{3}$. Provide support requested by DA or FORSCOM Inspector General during nuclear surety inspection (NSI) or Technical Validation Inspection (TVI) of EOD detachments designated as nuclear weapons disposal support. The nuclear phase of the ARTEP evaluation will not be administered to those detachments which undergo a DA or FORSCOM NSI or TVI.
- $\underline{4}$. Submit reports on ARTEP results directly to the commander of the appropriate EODCC with an information copy provided to HQ FORSCOM, ATTN: AFOP-COD.
- 5. Provide necessary administrative and logistical support to EOD detachment during evaluation and training period.
- <u>6</u>. Prescribe and publish administrative requirements to be accomplished prior to the detachment's arrival at USAMMCS. Requirements will be coordinated with HQ FORSCOM, ATTN: AFOP-COD.
- 7. Prepare a fiscal year listing that reflects the dates when FORSCOM EOD units can be scheduled to attend ARTEP and NSI or TVI at USAMMCS. Subject list should be forwarded to this headquarters, ATTN: ATORI-OP-SW, so as to arrive in sufficient time to allow compliance with the 90-day time constraint at paragraph 2-5a(5)(a), this supplement.
- <u>8</u>. Conduct individual EOD Chemical Phase I training in accordance with training objectives and criteria established by DOD EOD TTAB.
- 2-5a(6) Add the following at end of paragraph: CG, USAMMCS will provide the necessary support.
- 2-5a(8) (Added) Within HQ TRADOC, Deputy Chief of Staff, Training (DCST), has staff responsibility for Army-wide EOD training.

- 2-5b(4) (Added) Within HQ TRADOC, DCST has staff responsibility for Army-wide EOD training publications and training aids.
- 2-5c(7) (Added) Within HQ TRADOC, Deputy Chief of Staff for Combat Developments (DCSCD), ATTN: ATCD-Z, is responsible for the formulation and documentation of all concepts, doctrine, materiel requirements, organizational studies, systems, and equipment test and evaluations pertaining to the EOD program. The EOD representative within DCSCD provides staff supervision for EOD actions within the combat developments area of responsibility.
- 2-5c(8) (Added) CG, USAMMCS, will provide sufficient personnel to carry out the functions outlined in paragraph 2-5c, AR 75-15.

Page 2-6, paragraph 2-7, Local commanders.

2-7d. (Added) CONUS EODCC and EOD detachments are assigned to DCSOPS, HQ FORSCOM, for command and operational control, and in some instances, are attached to TRADOC installations for administrative and logistical support. FORSCOM provides EOD support to TRADOC activities located in their geographic area of responsibility in accordance with paragraph 2-2, AR 75-15, and paragraph 5-3e, AR 50-5. Direct liaison with local and attached FORSCOM EOD detachments is encouraged to insure optimum EOD service.

2-7e. (Added) TRADOC installation commanding generals shall--

- (1) Provide administrative and logistical support to attached EOD detachments, and as required, provide administrative and logistical support to other EOD detachments or personnel when they are engaged in EOD operations on TRADOC installations or within the vicinity of their command. Administrative and logistical support will include, but is not necessarily limited to: military pay; maintenance of individual personnel records; organizational maintenance support; administration of stock and nonstock fund activities; military justice and legal assistance; personnel billeting; an adequate administrative work area with provisions for storage of classified documents and suitable for conducting individual and unit technical training (classified); and a readily accessible and exclusive use area(s) for storage and disposal of both serviceable and unserviceable explosive ordnance.
- (2) Coordinate with the local USACC CO to insure that communications in support of EOD mission requirements are provided.
- (3) For installations with attached EOD detachments, designate a single point of contact (POC) to receive, record, and relay to the

CO or a designated activity that information provided by the local EOD detachment when responding to an off-post request for EOD assistance from civil authorities. POC should be familiar with EOD operating instructions and available on a 24-hour basis. (Installation operations center may be designated as the POC.)

- (4) Upon request, provide nontechnical and non-MDS related, personal knowledge training to personnel of tenant EOD detachments in accordance with AR 350-1, as supplemented.
- (5) Coordinate all requirements for installation EOD support with appropriate FORSCOM EODCC. FORSCOM EODCC are assigned the following geographic areas of responsibility:
- (a) 542d EODCC, Fort Dix, New Jersey 08640 States of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.
- (b) 543d EODCC, Fort Leonard Wood, Missouri 65473 States of Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Wisconsin.
- (c) 546th EODCC, Fort Sam Houston, Texas 78234 States of Arkansas, Colorado, Louisiana, New Mexico, Oklahoma, Texas, and Wyoming. Technical and training assistance to 36th EOD, Fort Clayton, Canal Zone, is provided by the 546th EODCC.
- (d) 547th EODCC, Fort Gillem, Forest Park, Georgia 30050 States of Alabama, Florida, Georgia, Kentucky (only counties of Christian, Logan, Todd, and Trigg), Mississippi, North Carolina, South Carolina, and Tennessee, and Commonwealth of Puerto Rico and US Virgin Islands.
- (e) 548th EODCC, Presidio of San Francisco, California 94129 States of Arizona, California, Idaho, Montana, Nevada, Oregon, Utah, and Washington. Technical and training assistance to 176th EOD, Fort Richardson, Alaska, is provided by the 548th EODCC.
- (f) 549th EODCC, Fort George G. Meade, Maryland 20755 States of Delaware, Kentucky (less counties of Christian, Logan, Todd, and Trigg), Maryland, Ohio, Virginia, and West Virginia, and District of Columbia.
- (g) 36th EOD, Fort Clayton, Canal Zone, APO Miami 34004 Canal Zone.
 - (h) 176th EOD, Fort Richardson, Alaska 99505 State of Alaska.

- (6) For installations to which FORSCOM EODCC are attached, program and budget for sufficient funds and publish necessary orders to satisfy EOD operational requirements of attached and tenant EODCC and all EOD detachments under the EODCC operational control.
- (7) Provide support for range clearance operations, e.g., search personnel with supervisors for locating and marking unexploded ordnance (UXO), appropriate UXO markers, bulk explosives, and any additional support required for range clearance projects. All range clearance operations shall be coordinated with the appropriate EODCC 60 days prior to proposed starting dates. To insure that adequate assistance is provided and that optimum technical planning and safety measures are considered, the supporting EOD detachment CO must be consulted during the preparation stages of the range clearance plan. Requests for EOD support in range clearance will contain the size of the range to be cleared, an estimate concerning the amount and type of munitions to be encountered and cleared, the level to which clearance is desired, number of searchers and supervisors available, and proposed clearance dates.
- (8) Coordinate EOD support for USAR and ARNGUS annual training. Requests for EOD support of USAR and ARNGUS annual training will be submitted through HQ TRADOC, ATTN: ATORI-OP-SW, to HQ FORSCOM, ATTN: AFOP-COD, at least 60 days prior to date EOD support is required. The request will contain the following information:
- (a) Estimated number of EOD personnel required. (Estimate can be obtained by reviewing past USAR and ARNGUS training support requirements, if available.)
 - (b) Date of arrival of first USAR or ARNGUS unit to be trained.
 - (c) Date last USAR or ARNGUS unit trained will depart.
 - (d) Date EOD personnel should arrive.
 - (e) Date EOD personnel will be released.
 - (f) Availability of vehicles, explosives, rations, and quarters.
- (9) Upon request of HQ FORSCOM or appropriate EODCC commanding officer, furnish dual status written comments regarding the tenant EOD detachment commanding officer's manner of performance for efficiency report purposes in accordance with paragraph 4-5b, AR 623-105.
- (10) Maintain an Explosive Ordnance Reconnaissance Program to insure that Explosive Ordnance Reconnaissance Agents (EORA) are trained. The

minimum objective for trained EORA is four agents per 1000 or fractions thereof of the installation's permanent population. Preferred EORA include, but are not necessarily limited to, military police, security personnel, range safety personnel, fire protection personnel, medical personnel, and those personnel normally associated with emergency or disaster preparedness teams. FORSCOM EOD detachments, upon request, are capable of providing a minimum 4-hour EORA course of instruction for military and civilian personnel as outlined in appendix B.

- (11) Assure that assigned military police, intelligence, key fire department and postal personnel, who have a need-to-know, receive annually, Improvised Explosive Device (IED) training. FORSCOM EOD detachments can provide, upon request, a 4-hour IED course as outlined in appendix B.
- (12) Assure that civilian and military personnel responsible for the conduct of IED "search and evacuation procedures" in response to bomb threats are trained in their responsibilities. Designated personnel should be able to recognize items within their area of responsibility that are foreign to daily operations.
- (13) Schedule and conduct IG inspections of FORSCOM EOD detachments as indicated in appendix C. Reports of inspection will be forwarded through EOD command channels to the Commander, FORSCOM, ATTN: AFOP-COD. Following review and evaluation at that headquarters, a copy of the report, with corrective actions indicated, will be returned for information and retention to the IG office making the inspection.

APPENDIX B (ADDED) EOD Training Programs

STANDARD PEACETIME EXPLOSIVE ORDNANCE RECONNAISSANCE (EOR) COURSE HOURS Introduction: Mission, Responsibilities, Problems..... 1/2 Identification of Unexploded Ordnance (UXO)..... 1-1/2Protective Measures for UXO Ordnance 1/2 Reporting Procedures..... 1/2 Reconnaissance for Nuclear Weapons 1/2 Hazards of Transportation Accidents 1/2 Subtotal..... 4 hours IMPROVISED EXPLOSIVE DEVICES (IED) COURSE Introduction and Background 1 Explosives 1 Devices 1 Safety and Search Procedures

Subtotal.....

4 hours

APPENDIX C (ADDED)

FORSCOM EOD DETACHMENTS

Installations responsible for IG inspection of FORSCOM EOD detachments.

<u>UNIT</u>	INSTALLATION
41st EOD 43d EOD 48th EOD	Fort Bliss, Texas Fort Knox, Kentucky Fort Jackson, South Carolina
57th EOD	Fort Belvoir, Virginia
61st EOD	Fort Sill, Oklahoma
63d EOD	Fort Leonard Wood, Missouri
64th EOD	Fort Benjamin Harrison, Indiana
89th EOD	Fort Benning, Georgia
123d EOD	Fort Rucker, Alabama
142d EOD	Fort McClellan, Alabama
147th EOD	Fort Lee, Virginia
542d EOD (Control Center)	Fort Dix, New Jersey
543d EOD (Control Center)	Fort Leonard Wood, Missouri

The proponent of this supplement is the Office of the Deputy Chief of Staff for Operations, Readiness and Intelligence. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications) through channels to Cdr, TRADOC, ATTN: ATORI-OP-SW, Fort Monroe. VA 23651.

FOR THE COMMANDER:

OFFICIAL:

ROBERT C. HIXON Major General, GS Chief of Staff

R. N. WAGGENER Colonel, AGC Adjutant General

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